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Additional name(s) of conveying party(ies) attached? Yes No. 3. Nature of conveyance/Execution Date(s): 29 JULY 2009 Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s): This A. Patent Application No.(s) U.S. Patent Application Number 12/462,364 Filed 03 AUGUST 2009 Docket Number: NGB-185-A	Street Address: 1-50-1, Sasazuka City: Shibuya-ku, Tokyo 151-8569 State: Country: Japan Zip: Additional name(s) & address(es) attached? Yes No document is being filed together with a new application. B. Patent No.(s) SEP 10
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:1
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ASSIGNMENT

In consideration of value received,

Junichi ARAI of Saitama, Japan

, Japan.

, hereinafter referred to as "Assignor", sells and assigns to NIHON DEMPA KOGYO CO., LTD., a corporation of Japan, 1-50-1, Sasazuka, Shibuya-ku, Tokyo 151-8569, Japan, hereinafter referred to as "Assignee", the entire right, title and interest in and to an invention entitled: SECONDARY VIBRATION DAMPING TYPE CRYSTAL OSCILLATOR CIRCUIT, invented by the Assignor and as described in the specifications filed conquirently herewith, and in and to all applications for patent for said invention in all countries, and all divisions, reissues, continuations and extensions of any of said applications, and all rights of priority resulting from the filing of any of said applications. Assignor authorizes and requests any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and Assignor agrees that on request and without further consideration, but at the expense of said Assignee, Assignor will communicate to said Assignee or its representatives any facts known to Assignor respecting said invention and will testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce a proper patent protection for said invention in all countries.

July 29, 2009 Date	Assignor: Junichi ARAI
Date	Assignor:

Application U.S. Patent Application number 12/462,364 filed 03 number and date unknown at time August 2009 of execution

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